

<400> 3

SEQUENCE LISTING

INVITROGEN CORPORATION SHORT, Jay M. <120> MORPHATIDES: NOVEL SHAPE AND STRUCTURE LIBRARIES <130> INVIT1250-4 <140> US 09/825,852 <141> 2001-04-03 <150> US 09/061,831 <151> 1998-04-16 <150> US 08/953,634 <151> 1997-10-17 <150> US 08/839,468 <151> 1997-04-14 <150> US 60/028,527 <151> 1996-10-17 <160> 4 <170> PatentIn version 3.1 <210> 1 <211> 18 <212> DNA <213> Artificial sequence <220> <223> PCR primer <400> 1 18 aaaccagcaa aaacaaaa <210> 2 <211> 18 <212> DNA <213> Artificial sequence <220> <223> 3' flanking region <400> 2 18 agaaagaaag agcaaaca <210> 3 <211> 18 <212> DNA <213> Artificial sequence <220> <223> PCR primer

tgtttgctct ttctttct		18
<210>	4	
<211>	15	
<212>	DNA	
<213>	Artificial sequence	
<220>		
<223>	Thrombin-binding DNA aptamer d	
<400>	4	
aattaa	tata attaa	15